BRUHAT BANGALORE MAHANAGARA PALIKE

DASARAHALLI ZONE

Office of the Executive Engineer Dasarahalli Division

SCHDULE-B

Name of Work: Improvements of CC Roads at Ganesha Saw Mill road & its cross roads at Dasarahalli Ward no 15

Description of Work	Unit	Qty	Sanctioned Rates	
			In figures (Rs)	In Words (Rs)
2	3	4	5	6
Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking of pieces not exceeding 0.02 cum in volume and stock pilling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per specifications. MORTH Specification	Cum	152.29	827.86	Rupees Eighty twenty seven & Eighty Six Paise Only
Excavation for road, drains and similar works - KSRRB 300-1. Earthwork excavation by manual means in Ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications. MORTH Chapter 3	Cum	190.37	86.92	Rupees Eighty Six & Ninty Two Paise Only
Compaction of original ground with maximum of 6 passes of 8 to 10 tonees power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications	Sqm	761.47	5.30	Rupees Five & Thirty PAise Only
4 Providing, laying, spreading and compacting graded stones aggregate to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications.	Cum	114.22	1768.08	Rupees Six thousand nine hundred Sixty Five & Twenty Six Only
5 Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180 kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum	114.22	5159.02	Rupees Five thousand One hundred fifty Nine & Two Paise Only

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Signature of the Contractor

EXECUTIVE ENGINEER
Bruhat Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore-57

Executive Engineer

Scanned by CamScanner

6	Cement concrete pavement. Construction un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.0 design mix M20/M30, with 25mm and down size graded granite metal coarseaggregates and fine aggregtes, with superplastisiser @ 3lts confirming to IS 9103-1999 Reaffirmed-2008 mixed in a concrete mixer of not less than 0.6cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, racke` compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, joint filler, separation membrane, sealant primer, joint sealant, admixtures as approved curing compound, finishing to lines and grades as per drawing complete as per specifications. M30 (at 360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.46cum)	Cum	114.22	6217.96	Rupees six thousand two hundred Seventeen & Ninty Six Paise Only
7	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery,Screed Vibratory, Power Floater, blade and disc., with all lead and lift	Sqm	761.47	95.40	RupeesNinety Five & Forty Paise Only
8	Providing groove cutting for width of 5mm to 10mm and depth 80mm-10mm including cost of cutting machine, generator & HOM of machinary,including cost of blade,coolant etc., including cleaning of groove & providing sand and hot bitumen fillars, and filler matel etc., including cost of conveyance of all materials, labour, lead and lift charges and all materials, labour, lead and lift charges and all other incidental charges as per drawing and as per specifications. for concrete pavement	Rmt	141.84	121.90	Rupees One hundred Twenty one & Ninety Paise Only
9	Supplying and fixing precast rainforced concee slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface stc., complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials.	Sqm	19.98	1698.00	Rupees One Thousand Six hundred & Ninty Eight Only
10	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and	Cum	342.66	85.65	Rupees Eighty Five & Sixty Five Paise Only

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

EXECUTIVE ENGINEER
Bruhat Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore-57.

Signature of the Contractor

Executive Engineer

Scanned by CamScanner